

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 837.1968

First Named Inventor or Application Identifier:

Hiroki OOI, et al.

Express Mail Label No.

## **APPLICATION ELEMENTS**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

**Assistant Commissioner for Patents** 

**Box Patent Application** Washington, DC 20231

- 1. [X] Fee Transmittal Form
- 2. [X] Specification, Claims & Abstract ..... [ Total Pages: 50 ]
- 3. [X] Drawing(s) (35 USC 113) ...... [ Total Sheets: 32 ] [FIGS. 1-33 ]
- 4. [X] Oath or Declaration ...... [ Total Pages: 3 ]
  - a. [X] Newly executed (original or copy)
  - b. [ ] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)
    - i. [ ] DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application,

- see 37 CFR 1.63(d)(2) and 1.33(b).
- 5. [ ] Verified Statement Claiming Small Entity Status
- 6. [ ] Applicant Data Sheet. See 37 C.F.R. 1.76
- 7. [ ] CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
- 8. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. [ ] Computer Readable Form (CRF)
  - b. [ ] Specification Sequence Listing on:
    - i. [] CD-ROM or CD-R (2 copies); or
    - II. [] paper
  - c. [ ] Statement verifying identity of above copies

## **ACCOMPANYING APPLICATION PARTS**

- Assignment Papers (cover sheet & document(s))
- 10. [ ] 37 CFR 3.73(b) Statement (when there is an assignee) [ ] Power of Attorney
- 11. [ ] English Translation Document (if applicable)
- 12. [X] Information Disclosure Statement (IDS)/PTO-1449
- [X] Copies of IDS Citations

- 13. [ ] Preliminary Amendment
- 14. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 15. [X] Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. [ ] Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
- 17. [ ] Other:

## 18. CORRESPONDENCE ADDRESS



21171

PATENT TRADEMARK OFFICE

Staas & Halsey LLP

| NEW APPLICATION<br>FEE TRANSMITTAL  |  |  |  | Attorney Docket No.  |  | 837.1968  |  |   |  |
|---|--|--|--|--|--|---|--|---|--|
|   |  |  |  | Application Number   |  | To be Assigned  |  |   |  |
|   |  |  |  | Filing Date  |  | March 30, 2001  |  |   |  |
| AMOUNT ENCLOSED \$830.00  |  |  |  | First Named Inventor H   |  | Hiroki OO   | liroki OOI, et al.   |   |  |
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| CLAIMS (1) FOR  |  | (2) NUMBER FILED   |  | <u> </u>   |  | (4) RATE (5) CALCULATIONS   |  |   |  |
|   | TOTAL C  | TOTAL CLAIMS   |  | - 20 =   | 0  | X \$ 18   | .00 =  | \$  |  |
|   | INDEPEN  | INDEPENDENT CLAIMS   |  | _ 3 =  | 1  | X \$ 80   | .00 =  | 80.00   |  |
|   | MULTIPL  | MULTIPLE DEPENDENT CLAIMS (any ni  |  |  | blicable)  | + \$270   | 00 =   |   |  |
|   |  |  |  |  | BASIC FILING FEE   |   | FEE  | 710.00  |  |
|   |  | Total o  |  |  |  | f above Calculations =  |  | \$ 790.00   |  |
| Surcharge for late filing fee, Statement or Power of Attorney (\$130.00)  Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).  |  |  |  |  |  |   |  | +   |  |
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|   |  |  |  |  |  | TOTAL FILING FEE =  |  | \$ 790.00   |  |
|   | Surcharg   | Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))   |  |  |  |   |  | +   |  |
|   | Recordat   | Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))   |  |  |  |   |  | + \$40.00   |  |
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| [ ] Charge "TOTAL FEES DUE" to the Deposit Account No., below.  |  |  |  |  |  |   |  |   |  |
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| GENERAL AUTHORIZATION   |  |  |  |  |  |   |  |   |  |
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| Deposit Account No. 19-3935   |  |  |  |  |  |   |  |   |  |
| D   | eposit Acco  | ount Name  | STAAS & HALSEY LLP   |  |  |   |  |   |  |
| [X] The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CF. 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. |  |  |  |  |  |   |  |   |  |
| UBMITTED I  | BY: STAA   | AS & HALS  | EY LLP   |  |  |   |  |   |  |
| Typed Name James D. Halsey, Jr.   |  |  |  |  |  | Reg. No.  | 22,7   | 29  |  |
| Signature   |  |  |  |  |  | Date  | Marc   | ch 30, 2001   |  |
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UBMITTED BY: STAAS & HALS  Lyped Name James ID. Halsey, Jr.  Lignature | FEE TRANSMITTAL  MOUNT ENCLOSED \$830.00  FEE CALCUL  CLAIMS (1) FOR (2) NUMBE  TOTAL CLAIMS 16 INDEPENDENT CLAIMS 4 MULTIPLE DEPENDENT CLAIMS (any n  Surcharge for late filing fee, Statement Reduction by 50% for filing by small  Surcharge for filing non-English lang Recordation of Assignment (\$40.00; 3)  METH  C) Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Act No payment is enclosed and no charges to the D to obtain a filing date).  GENERA  C) If the above-noted "AMOUNT ENCLOSED" is overpayment or charge any additional fees nece Deposit Account No. Deposit Account Name  C) The Commissioner is also authorized to credit a 1.16 (filing fees) or 37 CFR 1.17 (processing fe application(s) claiming benefit hereof pursuant 1.53(b) and/or continuations/divisionals/CPAs or related application.  UBMITTED BY: STAAS & HALSEY LLP  Ignature  James D. Halsey, Jr. | NEW APPLICATION FEE TRANSMITTAL  Filing D.  MOUNT ENCLOSED \$830.00 First Nat  FEE CALCULATION  CLAIMS (1) FOR (2) NUMBER FILED  TOTAL CLAIMS 16 - 20 =  INDEPENDENT CLAIMS 4 - 3 =  MULTIPLE DEPENDENT CLAIMS (any number; if app.)  Surcharge for late filing fee, Statement or Power Reduction by 50% for filing by small entity (37 of the state of | NEW APPLICATION FEE TRANSMITTAL  Application Number Filing Date  MOUNT ENCLOSED \$830.00 First Named Inventor  FEE CALCULATION (fees effective 10  CLAIMS (1) FOR (2) NUMBER FILED (3) NUMBER EXT  TOTAL CLAIMS 16 - 20 = 0  INDEPENDENT CLAIMS 4 - 3 = 1  MULTIPLE DEPENDENT CLAIMS (any number; if applicable)  BASIC  Total of  Surcharge for late filing fee, Statement or Power of Attorney (\$130  Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1  TOTAL  Surcharge for filing non-English language application (\$130.00; 37  Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))  TOTA  METHOD OF PAYMENT  C) Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No., below.  No payment is enclosed and no charges to the Deposit Account are authorize to obtain a filing date).  GENERAL AUTHORIZATION  C) If the above-noted "AMOUNT ENCLOSED" is not correct, the Commission overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account No.  19-3935  Deposit Account No.  Deposit Account No.  STAAS & HALSEY LLP  (c) The Commissioner is also authorized to credit any overpayments or charge 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of application (s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., conti-1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to me related application.  UBMITTED BY: STAAS & HALSEY LLP  Upped Name James D. Jalsay, Jr. | NEW APPLICATION FEE TRANSMITTAL  Application Number Filing Date  March 30,:  MOUNT ENCLOSED  \$830.00  First Named Inventor  Hiroki OOI  FEE CALCULATION (fees effective 10/01/00)  CLAIMS  (1) FOR (2) NUMBER FILED (3) NUMBER EXTRA (4):  TOTAL CLAIMS 16 -20 = 0 X\$ 18  NDEPENDENT CLAIMS 16 -20 = 0 MULTIPLE DEPENDENT CLAIMS (any number; if applicable)  Surcharge for late filing fee, Statement or Power of Attorney (\$130.00) Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28).  TOTAL FILING  Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))  TOTAL FEES I  METHOD OF PAYMENT  C) Check enclosed as payment.  Charge "TOTAL FEES DUE" to the Deposit Account No., below.  No payment is enclosed and no charges to the Deposit Account are authorized at this tim to obtain a filing date).  GENERAL AUTHORIZATION  GIf the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby overpayment or charge any additional fees necessary to:  Deposit Account No.  Deposit Account | NEW APPLICATION FEE TRANSMITTAL  Application Number  To be Assigned Filing Date  March 30, 2001  MOUNT ENCLOSED  \$830.00  First Named Inventor  FIFT Named I |  |